



# Portland Harbor Superfund Site Introduction

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## **Quick Superfund Overview**

What is 'Superfund'? A law that allows EPA to clean up contaminated sites and forces parties responsible for the contamination to either perform cleanups or reimburse the government for EPA-led cleanup work.



### **Top Four Terms**

**ROD:** Record of Decision or final cleanup plan for a Superfund Site

**PRP:** Potentially Responsible Party. A party that may be legally liable for contamination at a Superfund Site.

**Upland:** Lands along the river.

**Source Control:** Controlling sources of contamination that are entering the Portland Harbor Superfund Site from upriver and lands along the river.



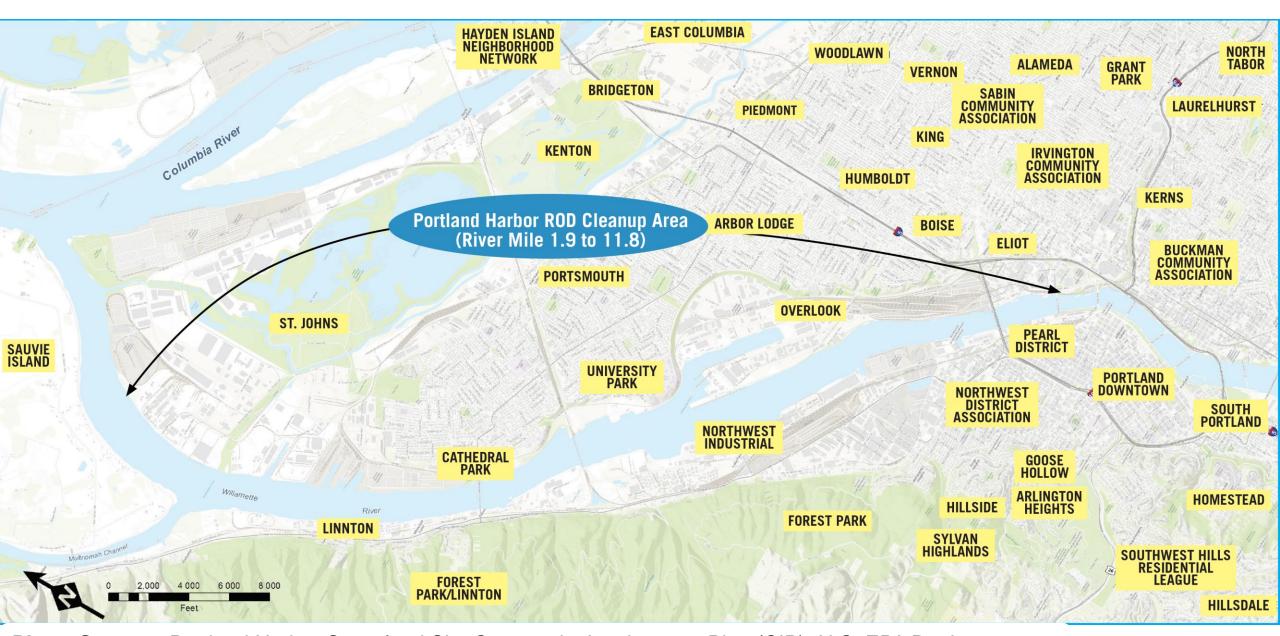


Photo Source: Portland Harbor Superfund Site Community Involvement Plan (CIP), U.S. EPA Region 10



### Key Facts: Portland Harbor Superfund Site

- In-Water Contamination Issue: Contamination exists in the sediment, surface water, and groundwater
- When did Contamination Begin? Over 100 years ago
- Cause of the Contamination: Activities such as shipbuilding, ship repair, chemical manufacturing, manufactured gas production, and other manufacturing.
- What is the number of potentially responsible parties? About 150
- Listed as a Superfund Site by the United States Environmental Protection Agency: December 2000
- Main Human Health Risk: Eating fish or shellfish that live their whole lives in the Willamette River (carp, bass, catfish, black crappie, crayfish, clams, mussels)

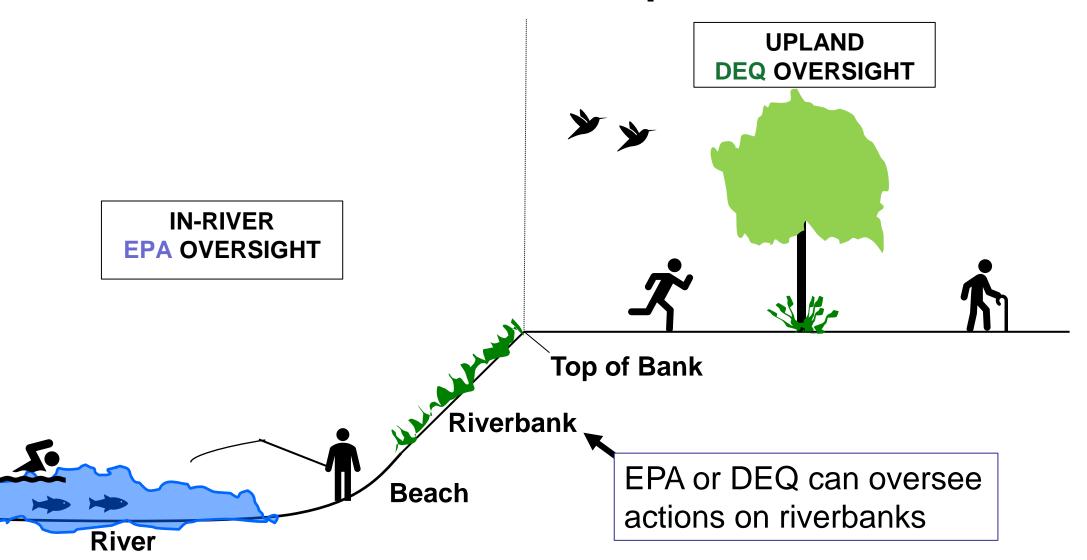
#### **Local and Congressional** Representatives Other Govt. Agencies **Federally** Community \*ODFW OHA Multnomah Metro \*USFW \*NOAA Recognized Groups County **Tribes** - Portland Harbor **Community Coalition** - \*Yakama Nation Willamette Riverkeeper - \*Grand Ronde Portland Harbor \*U.S. EPA Community Advisory Group - \*Warm Springs Federal Regulator **Audubon Society** of Portland - \*Umatilla - Willamette River \*DEQ - \*Nez Perce Advocacy Group - \*Siletz - Neighborhood Associations State Regulator └ Many Other Groups See additional groups in Appendix B **Potentially Responsible Parties**

**Federal** State Local Private Entities Govt. Govt. Govt.

\*Technical Coordinating Team (TCT) and Legal Coordinating Team (LCT) members

### What are the roles of EPA & DEQ?

### **General Example**





#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY'S (EPA)

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RPM: REMEDIAL PROJECT MANAGER
RM: RIVER MILE
UA: UNASSIGNED AREAS



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Everyone may join us in the Superfund 101
Breakout Session from 7-8pm!

# Questions?

Want more information? ©

### EPA:

- ✓ EPA Portland Harbor Superfund Website: <a href="www.epa.gov/superfund/portland-harbor">www.epa.gov/superfund/portland-harbor</a>
- ✓ Join EPA's Portland Harbor Listserv! Please send Laura Knudsen an e-mail (knudsen.laura@epa.gov) if you would like to receive Portland Harbor updates

### DEQ:

- ✓ DEQ Portland Harbor Superfund Website: <a href="http://ordeq.org/portlandharbordeq">http://ordeq.org/portlandharbordeq</a>
  - **✓** Find the Interactive Portland Harbor Upland Site Map on DEQ's website!